

## PROJECT OVERSIGHT REPORT

Offender Management Network Information (OMNI)  
Department of Corrections (DOC)

Report as of Date:  
February 2005

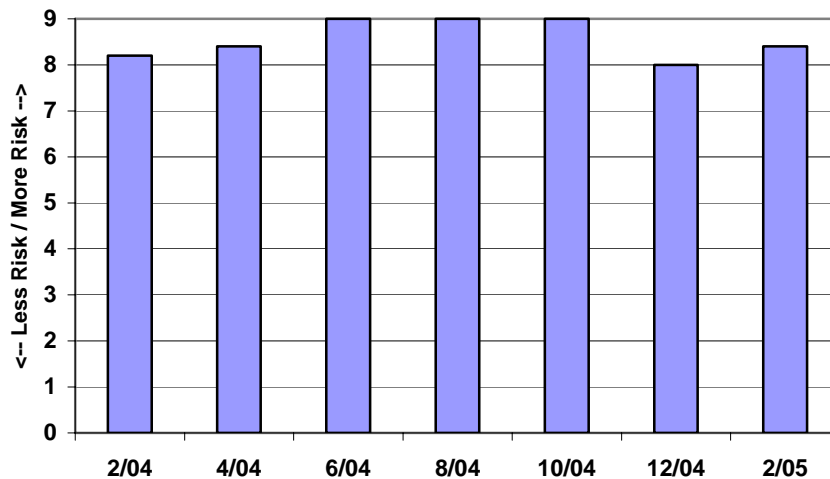
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Severity/Risk Rating: High (high severity, high risk)

Oversight: Level 3 – ISB

### Overall Project Risk Assessment



### ISB Staff Recommendations:

1. A report explaining the impact of the Governor's Office review on the OMNI project, including DOC's strategy for responding, should be provided to the Board prior to the May ISB meeting.
2. Contingency plans and mitigation strategies should be developed to address any potential schedule slippage for the remainder of Phase II.
3. Pending funding approvals, an investment plan in keeping with the Information Technology Investment Standard should be developed in support of Phase III for DIS review and ISB approval.
4. DOC should return and update the Board at the next ISB meeting.

### Variances:

Schedule: As of this reporting, discrepancies over the scope of D-6 deliverables have delayed DOC's acceptance of it by 24 days.

### Budget/Cost:

No variances at this time. Phase II is currently within budget. Phase III is currently unfunded pending decisions from the Governor's Office and the Legislature.

### Scope:

There are currently discrepancies between DOC and IBM regarding the scope of D-6 deliverables. These issues have been escalated to executive management for resolution.

**Resources:** Sierra Systems, Inc. has joined the OMNI project as the QA consultant and has provided an initial assessment of project status. The IBM project manager and lead technical manager are required to be off-site for 5 weeks each over the next 2 months. This will require additional efforts to maintain coordination and resolve issues between DOC and IBM. Plans are currently being discussed to reduce this potential risk.

**Risks/Mitigation:**

1. Schedule

As of February 14<sup>th</sup>, deliverable D-6 has not been accepted by DOC following its delivery on January 21<sup>st</sup> (24 days). This delay is due to disagreement on the content of D-6 deliverables. The project team expects to resolve these discrepancies no later than February 25<sup>th</sup> and regain the baseline schedule by the completion of D-7 (scheduled for March 30). Schedule contingency is very limited at this point. Any further delays will impact the ability to complete Phase II by June 28, 2005.

2. Budget/Cost

Phase II is within budget as of this reporting. There is no contingency in the Phase II budget, underscoring the need to closely manage the scope and schedule.

At this point, budget requests are pending Gubernatorial and Legislative approvals for the requested budget increases in Phase II and Phase III in its entirety.

3. Scope

Since the last board meeting, DOC has received, evaluated, and accepted deliverable D-5. Task D-5 involves the migration and initial testing of application code from the NT to mainframe environments.

The level of discrepancy regarding the interpretation of D-6 deliverables raises concern over execution of the remaining Phase II scope. DOC and IBM must communicate clearly, ensure that issues are resolved as quickly as possible, and refocus their efforts on risk mitigation.

4. Resources

Sierra Systems has focused their efforts in two areas; 1) providing a review of project progress and, 2) performing an IV&V analysis of the application code being developed. Sierra Systems has provided an initial assessment of project status identifying potential issues and suggested corrective actions. Sierra Systems will provide a report on current status of these analyses to the ISB at the March meeting.

**Background Information**

**Description:** The Offender Management Network Information (OMNI) project, formerly known as the Offender-Based Tracking System (OBTS) replacement project, will replace and improve the legacy systems and applications that the DOC currently uses to monitor and track convicted offenders for the state of Washington. DOC has contracted with IBM Global Services to design, build and implement three phases for OMNI. Each phase will provide measurable benefits.

The first phase developed the Offender Accountability Plan (OAP) and set the framework for all remaining OMNI development. OAP provided an interim framework for deploying the department's response to the Offender Accountability Act.

Phase II consists of building four applications that include Offender Records Management, Chronological Entries, Classification and Sentence Structure/Time Accounting. In this phase,

the OAP/RSI/Level of Service Inventory (LSI) functionality will be implemented and will also be ported to the new architecture. Deployment of a DL/2 mirror database in support of concurrent operation of OBTS and OMNI operations will also be included.

Phase III must be re-defined based on Phase II revisions and, at this time, is not funded or approved for development. A funding request for Phase III was submitted in Governor Locke's budget and is pending decisions by Governor Gregoire and the state legislature.

**Technology:** Using IBM Websphere software, the OMNI application will be delivered to DOC desktop clients via JAVA applets. The system employs the System 390 mainframe platform as an enterprise server and the DB2 database management system for databases and data warehouses.

**Budget/Cost:** The original OMNI Phase II budget approved by the Legislature was \$12.5 million. Of this amount, IBM Global Services' contract was \$9.5 million. Amendment 5 provided an additional \$3 million to be paid to IBM. This was funded from DOC's savings incentive account and the project's change order reserve.

A transfer of \$2.5 million from FY04 to FY05 was included in the 2004 supplemental budget. An additional \$1,095,000 was requested in the 2005 supplemental budget (\$995,000 from the general fund and \$100,000 from the Governor's Office budget).

In total, three (3) amendments to the original contract have increased the OMNI Phase II budget to \$16.6 million from the original \$12.5 million. As of November 2004, DOC had expended \$10.7 million.